



DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHODS AND COMPOSITIONS FOR THE PRODUCTION OF STABLY TRANSFORMED, FERTILE MONOCOT PLANTS AND CELLS THEREOF," the Specification of which:

is attached hereto.

x was filed on August 25, 1993 as Application Serial No. 08/113,561.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority : Claimed

Yes/No

(Number)

(Country).

(Date Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

07/565,844 August 9, 1990 pending (Application Serial No.) (Filing Date) (Status

07/513,298 April 17, 1990 abandoned (Application Serial No.) (Filing Date) (Status

I hereby direct that all correspondence and telephone calls be addressed to David L. Parker, Arnold, White & Durkee, P.O. Box 4433, Houston, Texas 77210 (512) 320-7200.

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful

Inventor/a Full Name.	Thomas :		
Inventor's Full Name:	(First)	R. (Initial)	Adams (Last
	(11100)	(Initial)	/Lasc
Inventor's Signature:			
Date:	•	Country of Citizenship:	
	· · · · · · · · · · · · · · · · · · ·	_ councily of citizenship.	
Residence Address :			
- * * * * * * * * * * * * * * * * * * *	(Include numbe	r, street name, city, stat	e, and country
Doct Office Address.			
Post Office Address: (if different from			
residence address)			
	•		
Inventor's Full Name:	Paul (First)	<u>C.</u>	Anderso
	, ,	(Initial)	(Last
Inventor's Signature:			
Date:		_ Country of Citizenship:	
Residence Address :			
	(Include number	r, street name, city, stat	e, and country
Post Office Address: (if different from			
residence address)	•	<u> </u>	
		• • •	
-			
Inventor's Full Name:	Sheryl	A.	Chambers
	(First)	(Initial)	(Last)
Inventor's Signature:			
-			
ate:		_ Country of Citizenship:	
Residence Address :			
• • • • • • • • • • • • • • • • • • • •	(Include number	r, street name, city, stat	e, and country)
		-	•
Post Office Address: (if different from	-		

Inventor's Full Name:	Paul (First)	S. (Initial)	Chomet
	(FIISC)	(initial)	(Last)
Inventor's Signature:			
Date:		_ Country of Citizenship:	<u></u>
Residence Address :	(Include number	r, street name, city, state, a	nd country)
Post Office Address: (if different from residence address)			
Inventor's Full Name:	Richard (First)	J. (Initial)	<u>Daines</u> (Last)
Inventor's Signature:	-		
Date:		_ Country of Citizenship:	
Residence Address :	(Include number	r, street name, city, state, a	nd country)
Post Office Address: (if different from residence address)			
Inventor's Full Name:	Christopher (First)	E. (Initial)	Flick (Last)
Inventor's Signature:			
Date:		_ Country of Citizenship:	
Residence Address :	(Include number	, street name, city, state, a	nd country)
Post Office Address: (if different from residence address)			

Inventor's Full Name:	Kimberly		Glassman
	(First)	(Initial)	(Last)
Inventor's Signature:			
Date:		Country of Citizenship:	
Residence Address :			
	(Include number,	street name, city, state,	and country)
Post Office Address:			
(if different from residence address)	·		
residence address;	***		
		· · · · · · · · · · · · · · · · · · ·	
T		_	
Inventor's Full Name:	<u>William</u> (First)	J. (Initial)	Gordon-Kamm (Last)
Inventor's Signature:			
Date:		Country of Citizenship:	
Residence Address :			
(Include number, street name,		street name, city, state,	and country)
n			
Post Office Address: (if different from			
residence address)			
Inventor's Full Name:	Albert (First)	P. (Initial)	Kausch (Last)
Inventor's Signature:	(-2200)	(1111-1411)	(Ease)
_		a	
		Country of Citizenship:	
Residence Address :	(Include number,	street name, city, state,	and country)
Post Office Address: (if different from			
residence address)			·

Inventor's Full Name:	Mary Lou (First)	(Initial)	Mangano (Last)
Inventor's Signature:			
Date:	-		
Residence Address :		country of creazens	
RESIDENCE Address :	(Include number,	street name, city,	state, and country)
Post Office Address: (if different from residence address)			
Inventor's Full Name:	Michael (First)	T. (Initial)	Mann (Last)
Inventor's Signature:		. ,	(,
Date:		Country of Citizens	hip:
Residence Address :	(Include number,	street name, city,	state, and country)
Post Office Address: (if different from residence address)			
		•	•
Inventor's Full Name.			Of Product
Inventor's Full Name:	(First)	(Initial)	O'Brien (Last)
Inventor's Signature:	·		
Date:			
Residence Address :	·		
	(Include number,	street name, city,	state, and country)
Post Office Address: (if different from residence address)			

III.	
111 (1) (1) (1)	
7	
Inventor's Full Name	e: , Emil M. Orozco (First) (Initial) (Last
Inventor's Signature	e://
Date:	Country of Citizenship:
Residence Address :	
Residence Address .	(Include number, street name, city, state, and country
	esta (a)
Post Office Address:	
residence address)	
Inventor's Full Name	
	(First) (Initial) (Last
Inventor's Signature): · · <u></u>
Date:	Country of Citizenship:
Residence Address :	
	(Include number, street name, city, state, and country
Post Office Address:	
(if different from) residence address)	·····································
Transfer de la contraction de	
	taring <u>and the state of the st</u>
5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	international designation of the control of the con
Inventor's Full Name	e: Thomas B. Rice . (First) (Initial) (Last
	gga way kata awakata na kata kata kata kata kata kata k
Date:	Country of Citizenship:
	country of citizenship:
Residence Address :	(Include number, street name, city, state, and country
Post Office Address: (if different from	
residence address)	

. :

. . .

132661

2:11:22:22

15 15 4 25 23 33

· ...

1.2-3-

	(First) (Initial) (Last)
$(\mathbf{x}^{*})_{\mathbf{x}} = (\mathbf{x}^{*})_{\mathbf{x}} = (x$	T. 'Michael 'Spencer' (First) (Initial) (Last)
Inventor's Signature:	
Date:	
desidence Address :	
	(Include number, street name, city, state, and country)
	A CONTRACTOR OF THE STATE OF TH
Post Office Address.	
(if different from residence address)	
· · · · · · · · · · · · · · · · · · ·	
•	
	and the second s
Inventor's Full Name:	- William G. Start ,
	(First) (Initial) (Last)
Inventor's Signature:	
ate:	Country of Citizenship:
	ounce, or createments.
Residence Address :	(Include number: street name city state and sounter)
Residence Address:	(Include number, street name, city, state, and country)
Residence Address:	(Include number, street name, city, state, and country)
	(Include number, street name, city, state, and country)
Post Office Address:	(Include number, street name, city, state, and country)
Post Office Address: if different from residence address)	(Include number, street name, city, state, and country)
Post Office Address: (if different from residence address)	(Include number; street name; city, state; and country)
Post Office Address: (if different from residence address)	(Include number, street name, city, state; and country)
Post Office Address: if different from residence address)	(Include number, street name, city, state; and country)
Post Office Address: (if different from residence address)	Michael A. Stephens (First) (Initial) (Last)
Post Office Address: (if different from residence address) (inventor's Full Name:	Michael A. Stephens (First) (Initial)
Post Office Address: (if different from residence address) (inventor's Full Name:	Michael A. Stephens (First) (Initial) (Last)
ost Office Address: if different from esidence address) nventor's Full Name: nventor's Signature:	Michael A. Stephens (First) (Initial) (Last)
Post Office Address: if different from residence address) nventor's Full Name: nventor's Signature: esidence Address:	Michael A. Stephens (First) (Initial)
Post Office Address: (if different from residence address) Inventor's Full Name: Inventor's Signature: Date: Residence Address:	Michael A. Stephens (First) (Initial) (Last) Country of Citizenship:
Post Office Address: if different from residence address) nventor's Full Name: nventor's Signature: esidence Address:	Michael A. Stephens (First) (Initial) (Last) Country of Citizenship:
Post Office Address: (if different from residence address) Inventor's Full Name: Inventor's Signature: Date: Residence Address:	Michael A. Stephens (First) (Initial) (Last) Country of Citizenship:

น์ได้สาร์ดี ได้เกิดต่อตั้ง เกิดเลืองสาร์ดี

Inventor's Full Name:	Clayton	s.	Vetsch
	(First)	Initial) .	(Last)
: Inventor's Signature:			
Date:	Country o		
Residence Address :			
	(Include number, street na	me, city, state, and	country)
•			
	•		
Post Office Address:	<u> </u>	<u> </u>	
(if different from residence address)			
Inventor's Full Name:	David (First) (A	Walters
	(First)	Initial)	(Last)
Inventor's Signature:			<u> </u>
Date:	Country o		
Residence Address :	•	•	
	(Include number, street na	me, city, state, and	country)
			_
Post Office Address:		·	
(if different from residence address)	1845724537657757757		
		· - · · · · · · · · · · · · · · · · · ·	
			
المهاوين أأران وبالاستقارات ويعارون	en kan dige di marangan di di	4	, -
Inventor's Full Name:	Donald	s.	Walters
Inventor's Full Name:	(First) (1	Initial)	(Last)
Date:	Country of	Citizenship:	
Residence Address :	(Include number, street na	me. city. state. and	country)
•			, ,
•			
Post Office Address			
Post Office Address: (if different from residence address)			

Inventor's Full Name:	Nancy (First)	G. (Initial)	Willetts (Last)
Inventor's Signature:		(11111111)	(Lasc)
Date:		_ Country of Citizenship:_	
Residence Address :	(Include number	r, street name, city, state	and country)
			, and councily,
Park 0551 - 233			· · · ·
Post Office Address: (if different from residence address)			
represente dedicato,			
Inventor's Full Name:	Susan (First)	J. (Initial)	Zachwieja (Last)
Inventor's Signature:		((
Date:		_ Country of Citizenship:	
Residence Address :	(Include number	r, street name, city, state,	and country)
		, , , , , , , , , , , , , , , , , , , ,	
Post Office Address:			
(if different from residence address)			• • •

g:\deka\055\pto\decl.1

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHODS AND COMPOSITIONS FOR THE PRODUCTION OF STABLY TRANSFORMED, FERTILE MONOCOT PLANTS AND CELLS THEREOF," the Specification of which:

is attached hereto.

x was filed on August 25, 1993 as Application Serial No. 08/113,561.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claimed

Yes/No

(Number)

application:

(Country)

(Date Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this

07/565,844	August 9, 1990	pending .
(Application Serial No.)	(Filing Date)	(Status)
07/513,298	April 17, 1990	abandoned
(Application Serial No.)	(Filing Date)	(Status)

I hereby direct that all correspondence and telephone calls be addressed to David L. Parker, Arnold, White & Durkee, P.O. Box 4433, Houston, Texas 77210 (512) 320-7200.

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful

issued thereon.	eopardize the va.	lidity of the application	n or any patent
	100	•	
Inventor's Full Name:	Thomas (First)	R. (Initial)	Adams
Inventor's Signature:	Thomas	L. Dans	(Last)
Date: October 25	1987	Country of Citizenship:	UJ.A.
Residence Address :	12 M	, street name, city, stat	e. and country)
	North Sto	instan, CT U	
Post Office Address:		·	<u> </u>
(if different from residence address)			
	200		
Inventor's Full Name:	Paul	C. (Initial)	Anderson (Last)
Inventor's Signature:	Paul C	, anderson	(Last)
Date: October 2	5,1993	Country of Citizenship:	USA
Residence Address :		MIT ST, street name, city, stat	
	STONING		_
Post Office Address: (if different from			
residence address)			
	200		
Inventor's Full Name:	Sheryl	A. (Initial)	Chambers
Inventor's Signature:	Sloy a	1. Chamber	(Last)
Date: October 27	1993	Country of Citizenship:	USA
Residence Address :	(Include numbers	pper Dr.	e, and country)
	W -TT	_	SA
Post Office Address:			<u>.</u>
(if different from residence address)			

	400		
Inventor's Full Name:	Paul	S.	Chomet
	(Firep)	(Initial)	(Last)
Inventor's Signature:	125	12	
Date: 10/27/93		Country of Citize	nship: USA
Residence Address :	204 OL	D EVARTS LAN	E, state, and country)
	(Include number	, street name, city	, state, and country)
	MYSTIC.	CT 06355	USA
		-	
Post Office Address: (if different from residence address)			
	500		,
Inventor's Full Name:	Richard	л	Daines
	(First)	(Initial)	Daines (Last)
Inventor's Signature:	Kohan &	D	
Date: 10/25/1993		Country of Cities-	ship: U-S.A.
	<i></i>		
Residence Address :	(Include number	KU., LEDYARD	CT 06339 state, and country)
	(Include number,	screet name, city,	state, and country)
Post Office Address: (if different from residence address)			
(100		
Inventor's Full Name:	Christopher	R.	Flick
	(First)	E. (Initial)	(Last)
Inventor's Signature:	Christoph	E. Flier	
Date: October 25	5, 1993	Country of Citizen	ship: U.S.A.
	_	_	AIL state, and country)
		brook, CT	
Doob Office Plane	<u> </u>		
Post Office Address: (if different from			
residence address)			

-	- 1-0	
Inventor's Full Name:	Kimberly (First) (Initial)	Glassman (Last)
Inventor's Signature:	Curry To Casoma	
Date: 22 Octobe	1993 Country of Citizenship:	USA
Residence Address :	8909 Pineview Lane N.	
	(Include number, street name, city, state,	
	Maple Grove, MN. 55369	USA
Post Office Address: (if different from residence address)		
	800	,
Inventor's Full Name:	William J.	Gordon-Kamm
•	(First) (Initial)	(Last)
, Inventor s Signature	Willia / Hordy	Her still
Date: Oct 26 P9	Country of Citizenship:	USA
Residence Address :	29 Barnes Pd (Include number, street name, city, state,	
	Stonington, CT 06378	
Post Office Address: (if different from residence address)		
	900	
Inventor's Full Name:	Albert P. (First) (Finitial)	(Last)
Inventor's Signature:	Stuff land	
Date: Oct 26 1993	Country of Citizenship:	USA
Residence Address :	The Bee House Brasputch Road (Include number, street name, city, state,	and country)
	Storington CT 06378	
Post Office Address: (if different from residence address)		

. **5** %

	10		
Inventor's Full Name:	Lucille	В	Laccetti
	(First)	B. (Initial)	(Last)
Inventor's Signature:	Luille	<u> </u>	Raccelle
Date: Qct 26 1983		Country of Citizensh	
Residence Address :	(Include number,	street name, city	ton Ct USA
Post Office Address: (if different from residence address)	34 Coun groton	try Club Rd Ct. 06340	
Inventor's Full Name:	Peqqy (First)	G. (Initial)	Lemaux (Last)
Inventor's Signature:			
Date:		Country of Citizensh	ipin <u>- Aliminista</u> e)
Residence Address :	(Include number,	street name, city, s	tate, and country)
Post Office Address: (if different from residence address)			
Inventor's Full Name:	2 Catherine	J	Mackey
Inventor's Signature:	Catherine		(Last)
Date: Oct 28 1993		Country of Citizenshi	p: <u>USA</u>
Residence Address :	14-1 Matsi (Include number,	w Ridge Olds	tate, and country)
Post Office Address: (if different from residence address)			

1.33

Inventor's Full Name:	Lucille	В.	<u>L</u> accetti
	(First)	(Initial)	(Last)
Inventor's Signature:			
Date:		Country of Citizenship:	
Residence Address :			. ,
•	(Include number,	street name, city, state	e, and country)
Post Office Address: (if different from residence address)		<u> </u>	
	11-00		,
Inventor's Full Name:	Peqqy (First)	G. (Initial)	Lemaux ————(Last)
Inventor's Signature:	Ramo	Lim /	(Lage)
	15, 1993		
Residence Address	(Include number,	street name, city, state	A 99556 CS, and country)
Post Office Address: (if different from residence address)			
			-
Inventor's Full Name:	<u>Catherine</u> (First)	J. (Initial)	Mackey (Last)
Inventor's Signature:			
Date:		Country of Citizenship:	
Residence Address :	(Include number,	street name, city, state	, and country)
Post Office Address: (if different from residence address)			

	13		
Inventor's Full Name:	Mary Lou		Mangano
	(First)	(Initial)	(Last)
Inventor's Signature:	mary Lou 7	Mangano	
Date: 10/26/93	()	ountry of Citizenship:_	usA
Residence Address :			
Residence Address .	(Include number, s	westerly RI utreet name city, state	, and country)
•			
Post Office Address:			
(if different from residence address)			
			•
	W-00		
Inventor's Full Name:	Michael	T. (Initial)	Mann ——(Last)
	Michael To	Maria	- (Ease)
Inventor's Signature:	- Vymeneu - 1.	Moron	446. 1
Date: $10/26/9$		untry of Citizenship:	
Residence Address :	6 HOLMES S		
	(Include number, st	creet name, city, state	and country)
	-		
D			
Post Office Address: (if different from			
residence address)			
1'	500		
Inventor's Full Name: ℓ		٧.	O'Brien
_	(First)	(Initial)	(Last)
Inventor's Signature:	Xm. V.O'	Dia_	
Date: Oct 25, 1993	z \mathcal{T} $_{co}$	untry of Citizenship:	USA
Residence Address :	11 1 4	<i>a</i>	
Residence Address :	(Include number, st	TIC AJE creet name, city, state,	, and country)
	Mystiz CT	06355	
Post Office Address:			
(if different from residence address)			

	16		
: Inventor's Full Name:	Emil (First)	M. (Initial)	Orozco
	(E)) Timetal)	(Last)
Inventor's Signature:	mond	0	U.S.A.
Date: 10 - 25 - 93		Country of Citizenship:	
Residence Address :	(Include number	Scouser Pky, state	e, and country)
	GROTON	JCT 06340	
Post Office Address: (if different from residence address)			
	1700		
Inventor's Full Name:	Peter (First)	(Initial)	Orr (Last)
Inventor's Signature:	•	~ U~~	
Date: 0 2 25	1993	Country of Citizenship:	<u>usa</u>
Residence Address :	/Taglada number	, street name, city, stat	
		sered hame, city, state	e, and country)
Post Office Address: (if different from residence address)	Pawe	ntuck CT	06379
	1800		
Inventor's Full Name:	Thomas (First)	B. (Initial)	Rice (Last)
Inventor's Signature:	_ Tho	100 D. B.i	
Date: Oct 28, 19	93	Country of Citizenship:	USA
Residence Address :	(Include number	Les Dny Wokeford, state	<u>(1, 01385</u> e, and country) USA
Post Office Address: (if different from residence address)			
restuence address/			

Inventor's Full Name: Spencer Initial) Inventor's Signature: Mobile Country of Citizenship: Residence Address : (Include number, street name, city, state, and country) Post Office Address: (if different from residence address) Inventor's Full Name: (First) (Initial) Willian Inventor's Signature: Date: 10/26/93 USA Country of Citizenship: 452 NORWICH - WESTERLY ROAD Residence Address : (Include number, street name, city, state, and country) NORTH STONINGTON CT 06359 Post Office Address: (if different from residence address) Inventor's Full Name: Michael Stephens nttial (First) (Last) Inventor's Signature: 1993 Country of Citizenship: SPRING ROCK ROAD Residence Address : (Include number, street name, city, state, and country) EAST LYME CT 06333 Post Office Address: (if different from residence address)

Inventor's Full Name: (Last) Inventor's Signature: Date:_ Country of Citizenship: St Residence Address : Aurestuck, CT 06379 USA (Include number, street name, city, state, and country) Post Office Address: (if different from residence address) Inventor's Full Name: Walters Inventor's Signature: Date: OCTOBER Country of Citizenship: (Include number, street name, city, state, and country) Residence Address : GROTON, CT 06340 Post Office Address:. (if different from residence address) Inventor's Full Name: Donald (Initial) (Last) Inventor's Signature: Date: October 27 Country of Citizenship: Dartmouth Dr. ~06355 Residence Address : (Include number, street name, city, state, and country)

Post Office Address: (if different from residence address)

Inventor's Full Name:	Nancy G. Willetts (First) (Initial) (Last)
Inventor's Signature:	nancy &. Willette
Date: 10/25/93	Country of Citizenship: USA
Residence Address :	13 Sunset Aue, NIANTIC, CT, USA
Post Office Address: (if different from residence address)	(Include number, street name, city, state, and country)
Inventor's Full Name:	Susan J Zachwieja (First) (Initial) (Last)
Inventor's Signature:	Susan J. Zachwejz
Date: 10/25/93	Country of Citrzenship: USA
Residence Address :	Q Coit Court Waterford, CT USA (Include number, street name, city, state, and country)
Post Office Address: (if different from residence address)	P.O. Box 603 Mystic, CT 06355

g:\deka\055\pto\decl.1

A THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Adams et al.
S
Group Art Unit: Unknown
Serial No. 08/113,561
S
Filed: August 25, 1993
For: METHODS AND COMPOSITIONS
FOR THE PRODUCTION OF
STABLY TRANSFORMED,
FERTILE MONOCOT PLANTS
AND CELLS THEREOF
S
Group Art Unit: Unknown
Examiner: Unknown

Atty. Dkt.: DEKA:055/PAR

S
Atty. Dkt.: DEKA:055/PAR

S
AND CELLS THEREOF
S

ورافقه والأوافا

ELECTION UNDER 37 C.F.R. §§ 3.71 and 3.73 AND POWER OF ATTORNEY

Commissioner of Patents and Trademarks Washington, D.C. 20231

. 35

3.47.67.34

addite Aggrega The undersigned, being Assignee of record of the entire interest in the above-identified application by virtue of an assignment filed concurrently, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints Louis T. Pirkey, Reg. No. 22,393; Floyd R. Nation, Reg. No. 27,580; William D. Raman, Reg. No. 29,578; J. Paul Williamson, Reg. No. 29,600; Willem G. Schuurman; Reg. No. 29,998; David D. Bahler, Reg. No. 30,932; Daniel S. Hodgins, Reg. No. 31,026; David L. Parker, Reg. No. 32,165; Richard J. Groos, Reg. No. 32,231; William G. Barber, Reg. No. 33,154; Denise L. Mayfield, Reg. No. 33,732; Barbara S. Kitchell, Reg. No. 33,928; Gary J: Sertich, Reg. No. 34,430; Michael S. Metteauer, Reg. No. 34,875; Eric B. Meyertons, Reg. No. 34,876; Donald G. Jones, Reg. No. 35,560; Gloria Vaaler, Reg. No. 36,706; Richard D. Egan, Reg. No. 36,788; Amber L. Hatfield, Reg. No. 36,824; and Mark B. Wilson, Reg. No. 37,259; each a member, associate or employee of the firm of ARNOLD, WHITE & DURKEE, as attorney or agent for so long as they remain with such firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to DeKalb Genetics Corporation, referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

P.U. BOX 4433 Houston, Texas 77210 (512) 320-7200

ASSIGNEE:

DEKALB GENETICS CORPORATION

By: _

Name: Tom B. Rice Title: President

Date: December 1, 1993

ASSIGNMENT: Concurrently Filed

g:\deka\055\pto\poa